

Title (en)
Enclosure

Title (de)
Gehäuse

Title (fr)
Boîtier

Publication
EP 1780832 A2 20070502 (EN)

Application
EP 07001303 A 20040408

Priority
• EP 04252120 A 20040408
• US 46190703 P 20030410
• US 81984004 A 20040407

Abstract (en)
An enclosure has a first compartment and an identical second compartment to house an electrical connector. Each compartment has a main body that is defined by a first wall, a second wall and ends. The first wall of each compartment has an outer tab with at least one projection that extends inwards and an inner tab positioned adjacent to the outer tab. The second wall of each compartment has an aperture. When the compartments are mounted to each other to form the enclosure, the projection of the first wall of the first compartment is disposed in the aperture in the second wall of the second compartment and the projection of the first wall of the second compartment is disposed in the aperture in the second wall of the first compartment. The enclosure also includes a label and label cover that are disposed inside the enclosure to identify the connector.

IPC 8 full level
H01R 4/70 (2006.01); **B65D 30/10** (2006.01); **H01R 13/46** (2006.01); **H02G 15/08** (2006.01); **H02G 15/113** (2006.01)

CPC (source: EP US)
H01R 4/70 (2013.01 - EP US); **H01R 13/465** (2013.01 - EP US); **H01R 13/6392** (2013.01 - EP US); **H02G 15/113** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1467438 A2 20041013; **EP 1467438 A3 20041110**; CN 100421301 C 20080924; CN 1571216 A 20050126; EP 1780832 A2 20070502; EP 1780832 A3 20070516; EP 1780855 A2 20070502; EP 1780855 A3 20070516; JP 2004327434 A 20041118; MX PA04003391 A 20041202; US 2004219820 A1 20041104; US 2006021790 A1 20060202; US 2006205263 A1 20060914; US 2007149012 A1 20070628; US 2009124112 A1 20090514; US 7044761 B2 20060516; US 7066760 B2 20060627; US 7201600 B2 20070410; US 7488195 B2 20090210

DOCDB simple family (application)
EP 04252120 A 20040408; CN 200410035257 A 20040409; EP 07001302 A 20040408; EP 07001303 A 20040408; JP 2004116904 A 20040412; MX PA04003391 A 20040412; US 23850405 A 20050929; US 35896709 A 20090123; US 43032106 A 20060509; US 67380707 A 20070212; US 81984004 A 20040407